PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Donald R. Korb	06/16/2010
William L. Weber	06/22/2010
Randal B. Chinnock	06/16/2010
Benjamin T. Gravely	06/22/2010
Stephen M. Grenon	06/16/2010
Michael Zelina	06/16/2010

RECEIVING PARTY DATA

Name:	TearScience, Inc.
Street Address:	1101 G Aviation Parkway
City:	Morrisville
State/Country:	NORTH CAROLINA
Postal Code:	27560

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12798326

CORRESPONDENCE DATA

Fax Number: (919)238-2301

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

919-238-2300 Phone:

Email: kfarrow@withrowterranova.com Correspondent Name: WITHROW & TERRANOVA, P.L.L.C. Address Line 1: 100 REGENCY FOREST DRIVE

SUITE 160 Address Line 2:

Address Line 4: CARY, NORTH CAROLINA 27518

ATTORNEY DOCKET NUMBER: 1158-041

REEL: 024592 FRAME: 0744

PATENT

NAME OF SUBMITTER:	Steven N. Terranova
Total Attachments: 9	
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PATENT REEL: 024592 FRAME: 0745

ASSIGNMENT

This Assignment made by us, **Donald R. Korb**, a citizen of the United States of America, residing at 10 Brimmer Street, City of Boston, State of Massachusetts; **William L. Weber**, a citizen of the United States of America, residing at 172 Acorn Hill Road, City of Olivebridge, State of New York; **Randal B. Chinnock**, a citizen of the United States of America, residing at 243 South Street, City of Southbridge, State of Massachusetts; **Benjamin T. Gravely**, a citizen of the United States of America, residing at 7001 Buckhead Drive, City of Raleigh, State of North Carolina; **Stephen M. Grenon**, a citizen of the United States of America, residing at 9 Elam Court, City of Durham, State of North Carolina; and **Michael Zelina**, a citizen of the United States of America, residing at 2101 Mars Avenue, City of Lakewood, State of Ohio, hereinafter referred to as assignors.

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in OCULAR SURFACE INTERFEROMETRY (OSI) METHODS FOR IMAGING AND MEASURING OCULAR TEAR FILM LAYER THICKNESS(ES), U.S. Patent Application Serial No. 12/798,326, filed April 1, 2010.

WHEREAS, TearScience, Inc., 1101 G Aviation Parkway, Town of Morrisville, State of North Carolina, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in the specification executed by us concurrently herewith, and any and all utility patent applications and Letters Patent which shall be granted therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the

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said assignors, have sold, assigned, transferred and set over unto the said assignee, its successors and assigns, the entire right, title and interest in and to the above-mentioned application and invention and in and to any and all Letters Patent of the United States which may hereafter be granted therefor, and in any and to any and all utility patent applications, continuations, continuations-in-part, substitutions, divisions or reissues of said Letters Patent, the same to be held and enjoyed by the said assignee, for its interest, and for its own use and behalf, and the use and behalf of its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

And for the consideration aforesaid, we hereby covenant and agree to and with the said assignee, its successors and assigns, that at the time of the execution and delivery of these presents we are the joint and lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above-mentioned and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth.

And for the consideration aforesaid, we hereby covenant and agree to and with the said assignee, its successors and assigns, that we will, whenever its counsel or the counsel of its successors and assigns, learned in the law, shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with said application, including interference proceedings, is lawful and desirable, sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue of the same without charge to our said assignee, its successors or assigns, but at its or their expense.

We hereby request the Commissioner for Patents to issue the Letters Patent in accordance

PATENT REEL: 024592 FRAME: 0747 with this instrument.

For the consideration aforesaid, we have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the said assignee, its successors, assigns or nominee, the entire right, title and interest in and to any and all Letters Patent for said invention which may be granted in countries foreign to the United States and in and to any applications for Letters Patent which may be filed for said invention in countries foreign to the United States and in and to the invention described in said application; and we hereby authorize and empower the said assignee, its successors, assigns or nominees to apply for Letters Patent or other form of protection on said invention in its own name or in the name of its successor, assignee, or nominee, in any and all countries where it may desire to file such application and where said application may be filed by another than the inventor; and we hereby covenant and agree to sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for procurement of Letters Patent, or other form of protection, for said invention or inventions in countries foreign to the United States, and for further investing or confirming the right and title therein to the assignee, its successors, assignee, or nominee, without charge to our said assignee, its successor, assignee or nominee, but at its or their expense.

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PATENT REEL: 024592 FRAME: 0748

6-16-2010 Date	Donald R. Korb
Date	William L. Weber
Date	Randal B. Chinnock
Date	Benjamin T. Gravely
Date	Stephen M. Grenon
Date	Michael Zelina

Date	Donald R. Korb
Date 22, 2016	William L. Weber
Date	Randal B. Chinnock
Date	Benjamin T. Gravely
Date	Stephen M. Grenon
Date	Michael Zelina

Date	Donald R. Korb
Date	William L. Weber
6/16/10 Date	Randal B. Chinnock
Date	Benjamin T. Gravely
Date	Stephen M. Grenon
Date	Michael Zelina

Date	Donald R. Korb
Date	William L. Weber
Date	Randal B. Chinnock
blul10 Date	Benjamin T. Gravely
Date	Stephen M. Grenon
Date	Michael Zelina

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Date	Donald R. Korb
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6/16/18 Date	Stephen M. Grenon
Date	Michael Zelina

Date	Donald R. Korb
Date	William L. Weber
Date	Randal B. Chinnock
Date	Benjamin T. Gravely
Date	Stephen M. Grenon
(0/16/2010 Date	MichaekZellna